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LIQUID HAND SOAP

DIRECTIONS FOR USE:

Place a small amount of the liquid in the palm of one hand. Rub the hands together, wet slightly with water to create a lather, and wash in the usual way.

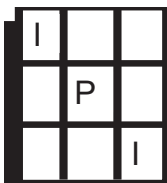
This product is ready to use but can be diluted equally with water, if desired for general use.

CAUTION:
KEEP OUT OF THE REACH OF CHILDREN

Only for sale to, use and storage by Service Personnel.

For best product efficiency keep stock rotated.
Shelf life is 1 year.

Judgements as to the suitability of the information provided herein for the purchaser's purposes are necessarily the purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information, Iowa Prison Industries extends no warranties, makes no representations and assumes no responsibility as to the accuracy or suitability of such information for application to the purchaser's intended purposes or for the consequences of its use.



**IOWA
PRISON
INDUSTRIES**

MATERIAL SAFETY DATA SHEET

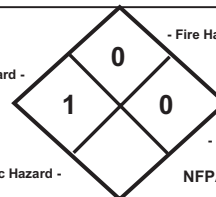
(Prepared According to 29 CFR 1910.1200)

Date Prepared: 12/12/08
Supersedes Date: 3/1/97

HAZARD RATING

4-EXTREME
3-HIGH
2-MODERATE
1-SLIGHT
0-INSIGNIFICANT

Health Hazard -



- Fire Hazard

- Reactivity

NFPA CODE 704

SECTION 1 - PRODUCT IDENTIFICATION

Manufacturer Name	IOWA PRISON INDUSTRIES	Emergency Telephone No.	(515) 967-7651
Address	300 Elm St. SW, Mitchellville, Iowa 50169		
Trade Name-	LIQUID HAND SOAP	Product Type-	Liquid Soap
Chemical Family-	Soap	Formula-	Proprietary Blend

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME / COMMON NAME	CAS. NO	PERCENT (optional)	OSHA STANDARDS	ACGHI GUIDELINES
None				

SECTION 3 - PHYSICAL DATA

Boiling Point (°F)	212	Specific Gravity (H2O = 1.0)	1.01	pH-	9
Vapor Pressure- (mmHg)	NE	Vapor Density (Air = 1)	NE		
Solubility in Water-	<input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or dispersible) <input type="checkbox"/> Slight (or partial)				
Evaporation Rate- NE	<input type="checkbox"/> Faster	<input type="checkbox"/> Slower	<input type="checkbox"/> About the Same		
Appearance and Odor-	Yellow-green liquid with pine odor.				

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point- (T.C.C.)	<input checked="" type="checkbox"/> None to Boiling	Flammable Limits-	Upper- NA	Lower- NA
Extinguishing Media-	Suitable for surrounding area.			
Special Fire Fighting Procedures-	NA			
Unusual Fire and Explosion Hazards-	None	Physical Hazards-	None	

SECTION 5 - REACTIVE DATA

Stability-	Stable	Incompatibility-	NA
Hazardous Decomposition Products-	NA		

SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure-	<input checked="" type="checkbox"/> Eye	<input type="checkbox"/> Skin	<input type="checkbox"/> Oral	<input type="checkbox"/> Inhalation	<input type="checkbox"/> Other-
Signs and Symptoms of Over-Exposure (Acute)-	May cause eye irritation				
Signs and Symptoms of Over-Exposure (Chronic)-	None known				
Medical Conditions Aggravated by Over-Exposure-	None known				
Carcinogen or Suspect Carcinogen Ingredients-	<input type="checkbox"/> NTP	<input type="checkbox"/> IARC	<input type="checkbox"/> OSHA	<input checked="" type="checkbox"/> NONE	

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes:	Rinse with water.
Skin:	NA
Ingestion:	If swallowed, drink large quantities of water. Call a physician.
Inhalation:	NA

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection-	NA		
Ventilation Requirements-	<input type="checkbox"/> Local Exhaust	<input type="checkbox"/> Mechanical	<input checked="" type="checkbox"/> Other- Normal room ventilation.
Protective Gloves-	NA	Eye Protection-	NA
Other Protective Clothing-	NA		

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled-	Flush away or wipe up.
Waste Disposal Methods-	In accordance with Local, State and Federal regulations.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage-	Dry area. Keep from freezing.
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